



#### **FEATURES & BENEFITS**

- Superior EP and lubricity additives
- Improves finish
- Excellent tool and die life
- Reduces frictional wear and welding
- Does not contain silicone
- Does not contain phosphorous or sulfur

## **PRODUCT DESCRIPTION**

**SWEDGING OIL** is an extremely heavy duty, heavy viscosity drawing oil designed for tube and pipe swedging (swaging). It will perform on both ferrous and nonferrous materials. This product has excellent adherence and anti-wipe properties. It is fortified with extreme pressure additives to provide exceptional anti-weld and anti-wear properties resulting in long tool and die life.

Works well in swedging, drawing, stamping, punching, piercing, bending, forming, and extruding operations.

#### **APPLICATION**

May be applied by brushing, dipping, spraying, rolling, or other convenient methods. Product is used as is. Do not dilute.

### **TYPICAL ANALYSIS**

APPEARANCE: Amber/Brown	n Oil, Heavy Viscosity
SPECIFIC GRAVITY:	0.96
SOLUBILITY IN WATER:	Nil
VISCOSITY: 1	L35-145 SSF @ 100°F
SULFUR:	None
CHLORINE:	Yes
SILICONE:	None
PHOSPHOROUS:	None

# NOTES

- Use Ashburn Machine Cleaner for quick and thorough pre-cleaning of machine tools and coolant systems.
- Consult Ashburn prior to use on metals or applications not recommended.
- Unless recommended by Ashburn, this product should not be mixed with metalworking fluid additives.

# PACKAGING

E-6150-05 E-6150-55 E-6150-275 5 Gal Pail 55 Gal Drum 275 Gal Tote





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